

### opr Outline

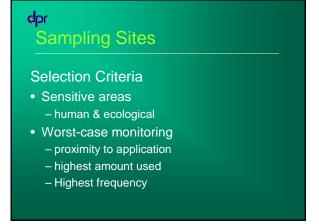
- Introduction
- Monitoring Objectives
- Sampling Sites
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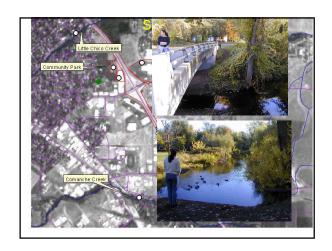
## Introduction Department of Pesticide Regulation Independent monitoring Consultation Environmental data Urban environment

### dpr Monitoring Objectives

Obtain data on environmental concentration of Carbaryl to ensure

- human safety
- · ecological safety
- proper application





### epr Environmental Media

- Tank Mixture
- Air
- Surface Water
- Ground Water
- Foliage
- Fruits and Vegetables
- Fish















## Results: Air

- Whitman Ave
- Four Intervals
  - 1 hour before
  - Duration of application plus 1 hour
  - 24 hours after
  - Another 24 hours
- No residue detected
- Health level 3,057 ppt

# Results: Foliar Location Date Sampled Concentration (ug/cm²) Community 11/5/00 2.14 Park Chico Mall 11/5/00 3.79 Safe levels: 5.6 ug/cm²



